

FIG. 1

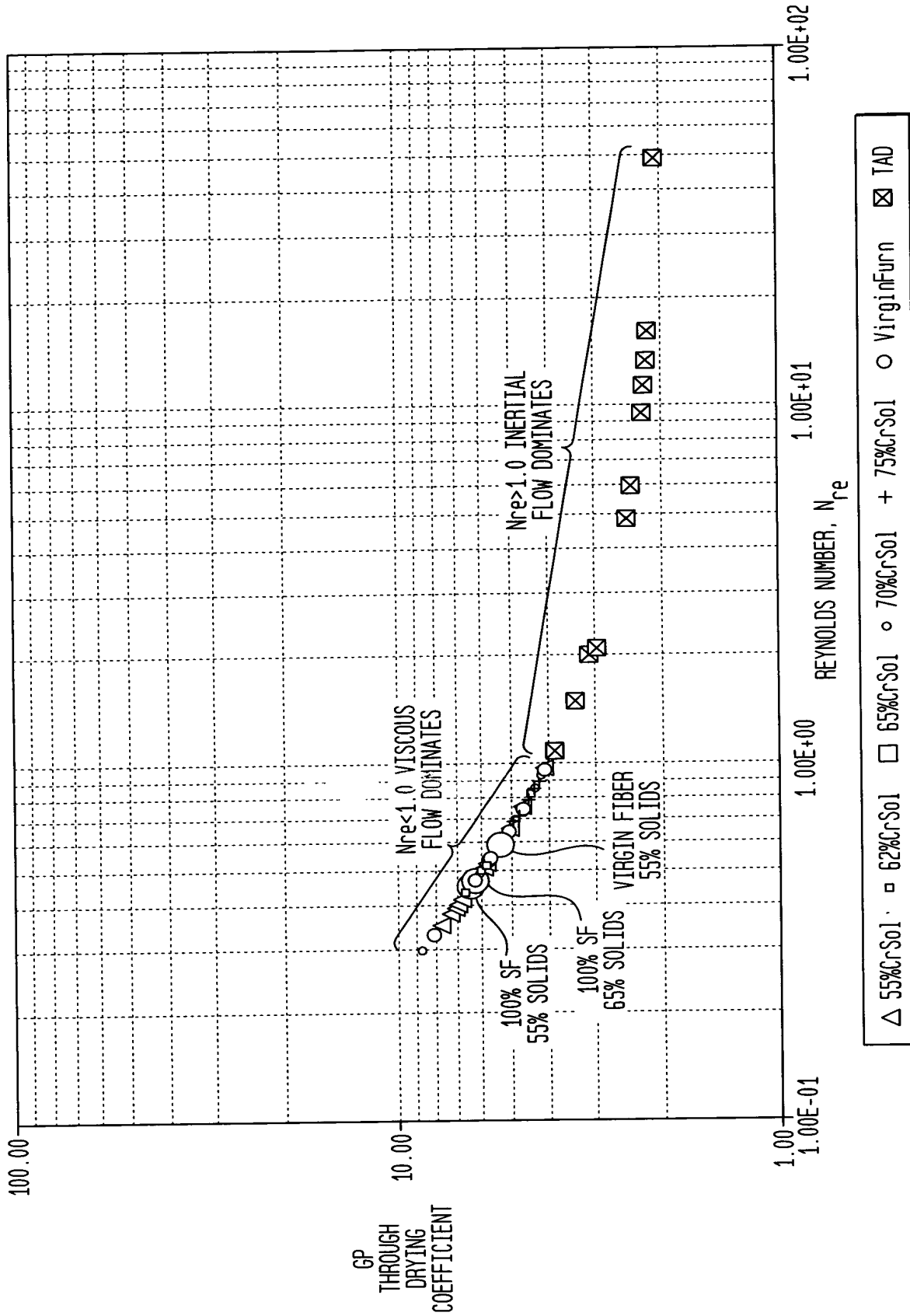


FIG. 3

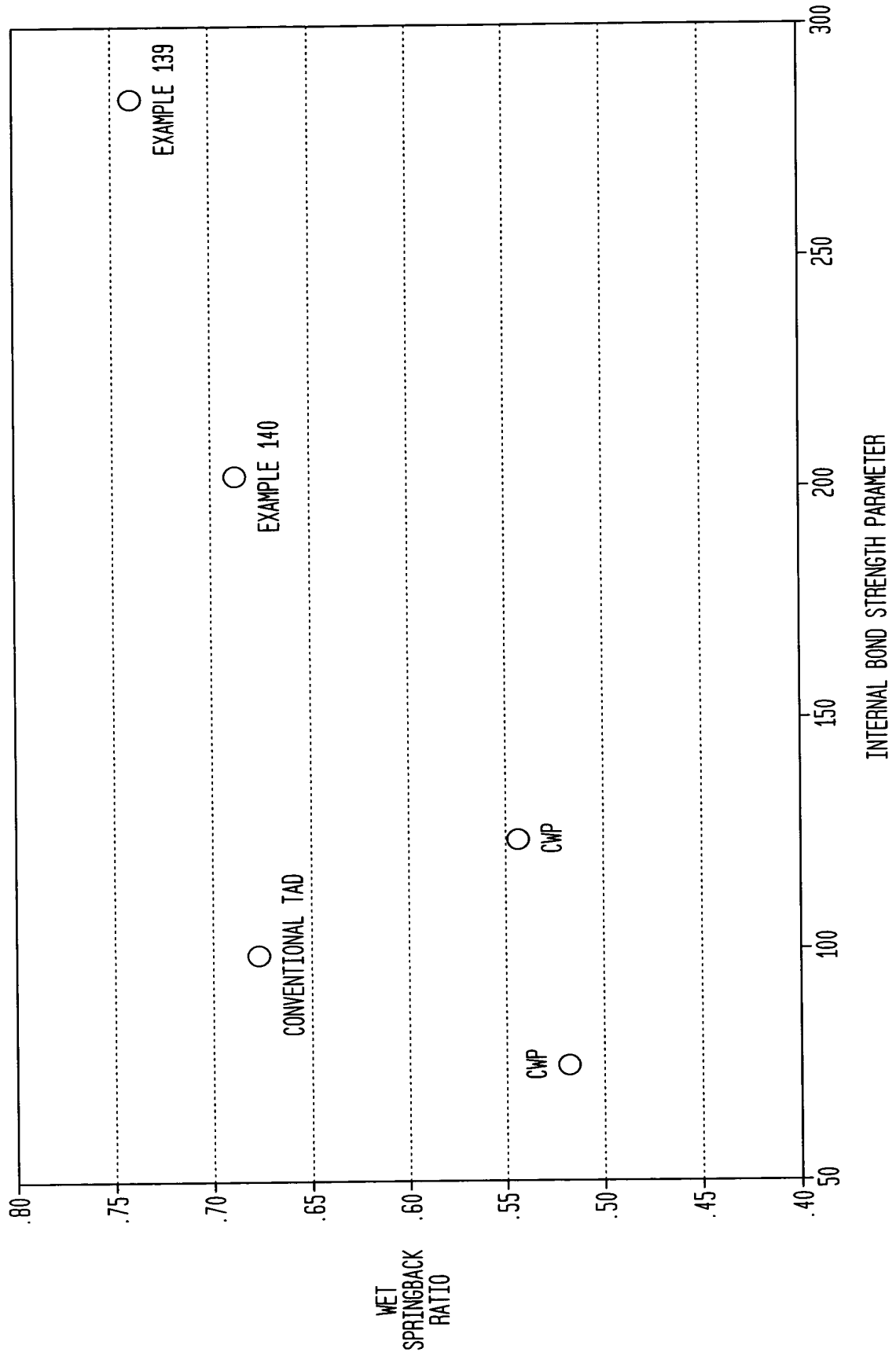


FIG. 4

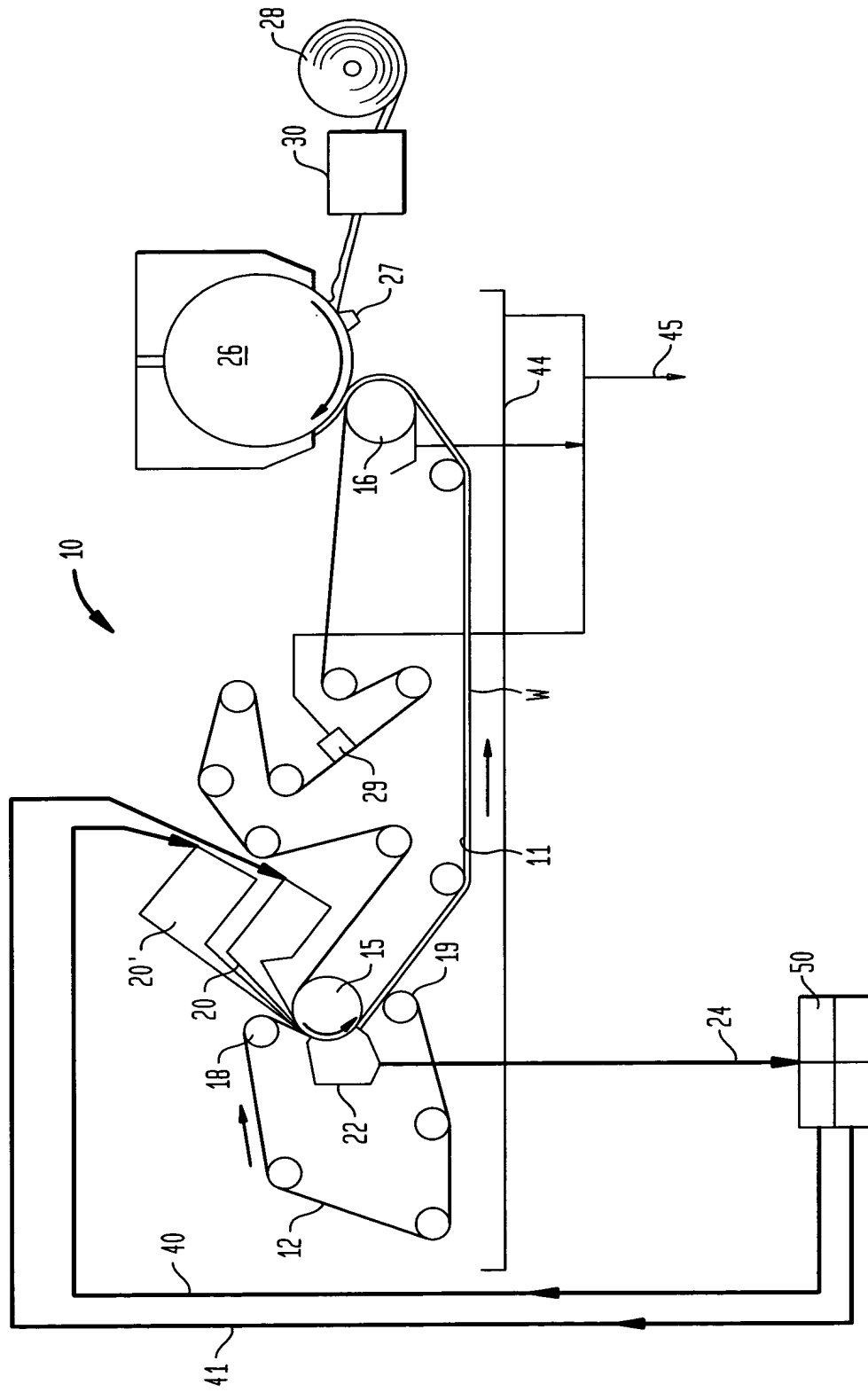


FIG. 5

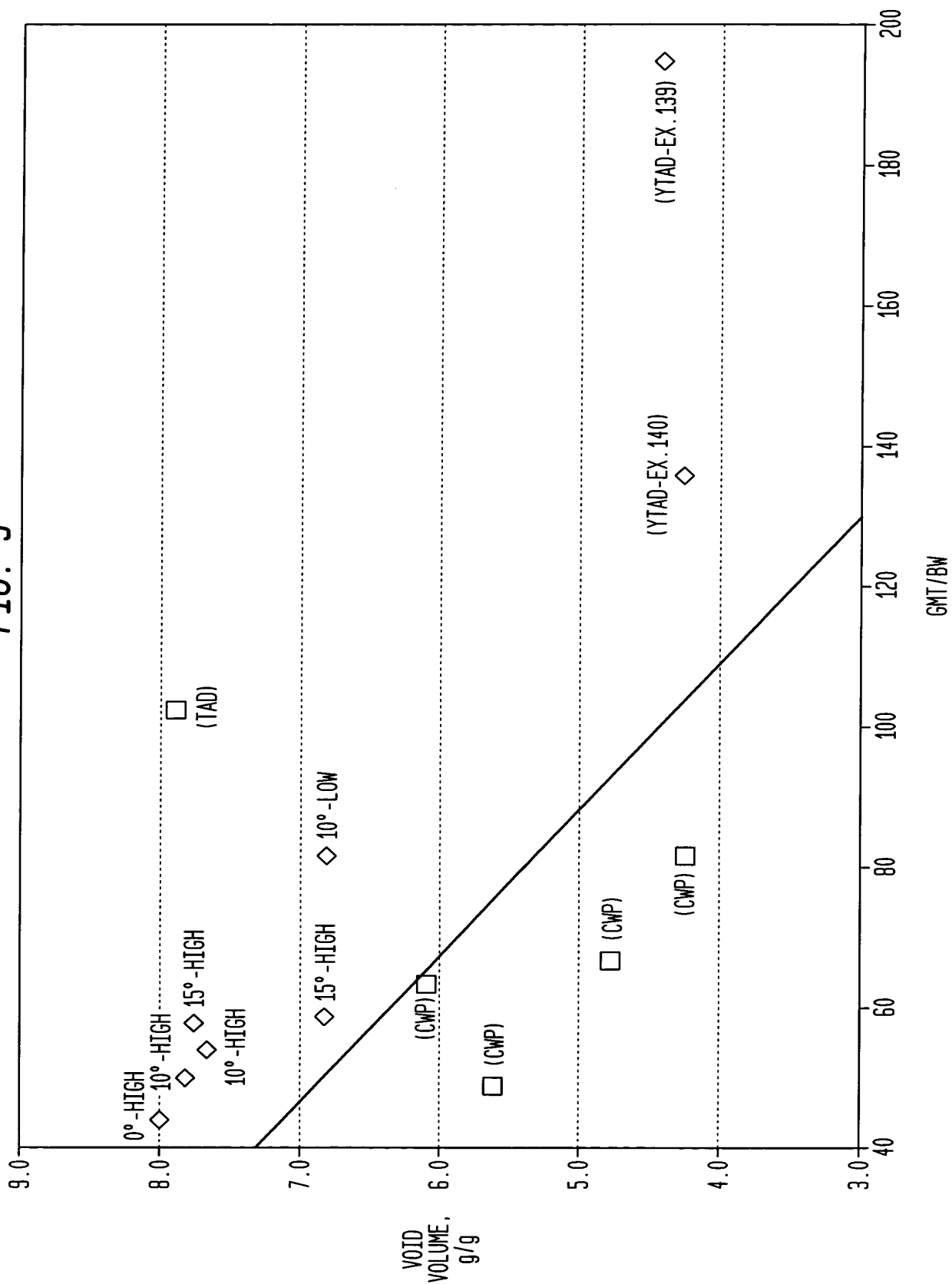


FIG. 6

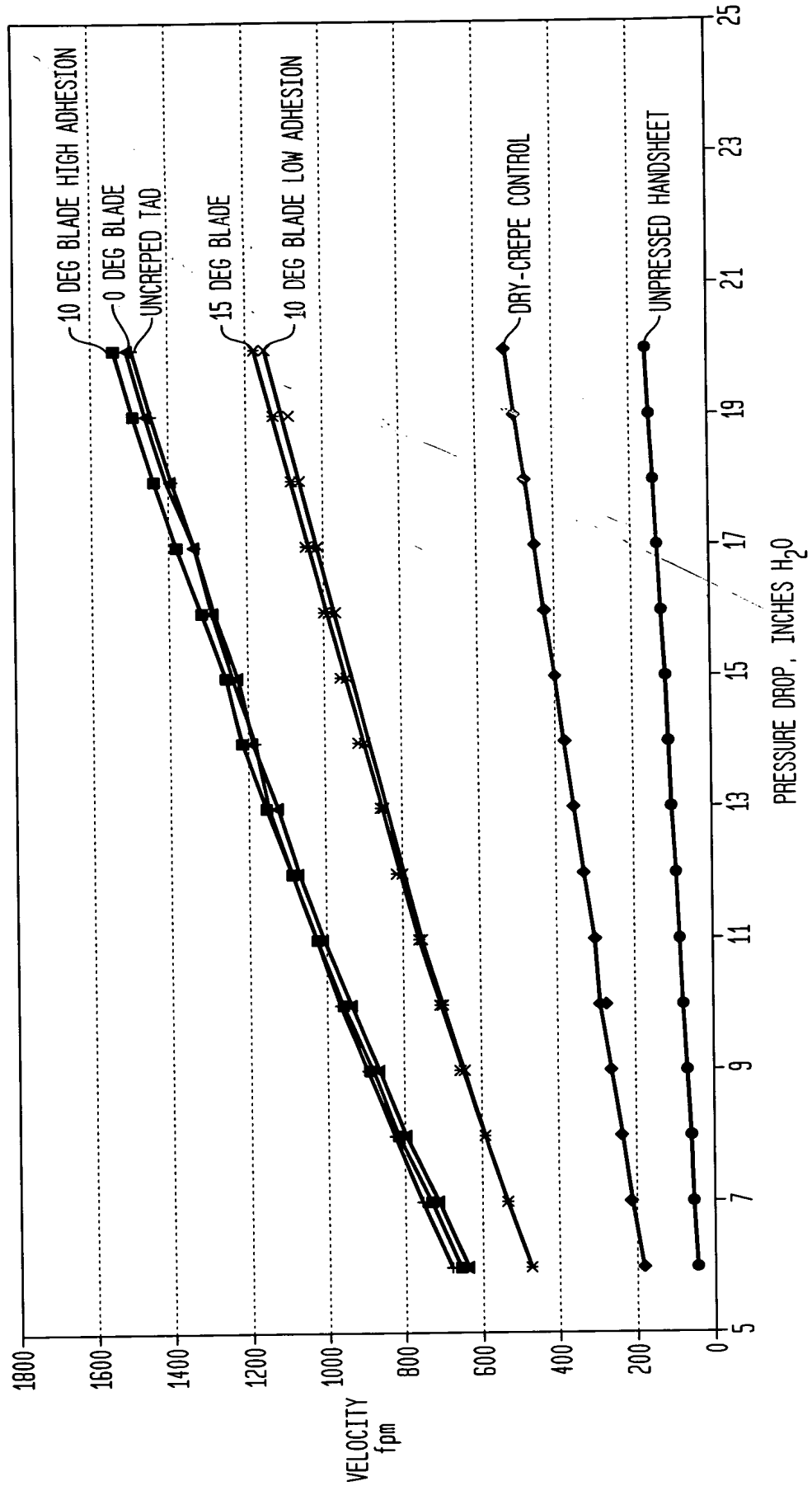


FIG. 7

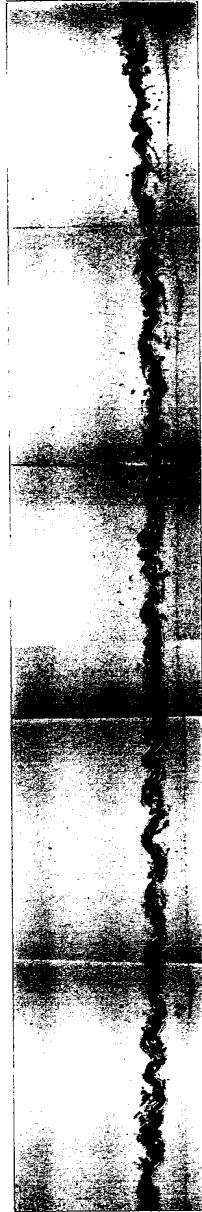




FIG. 8

206070" E752400F

206070" ETS2400T

FIG. 9



FIG. 10A

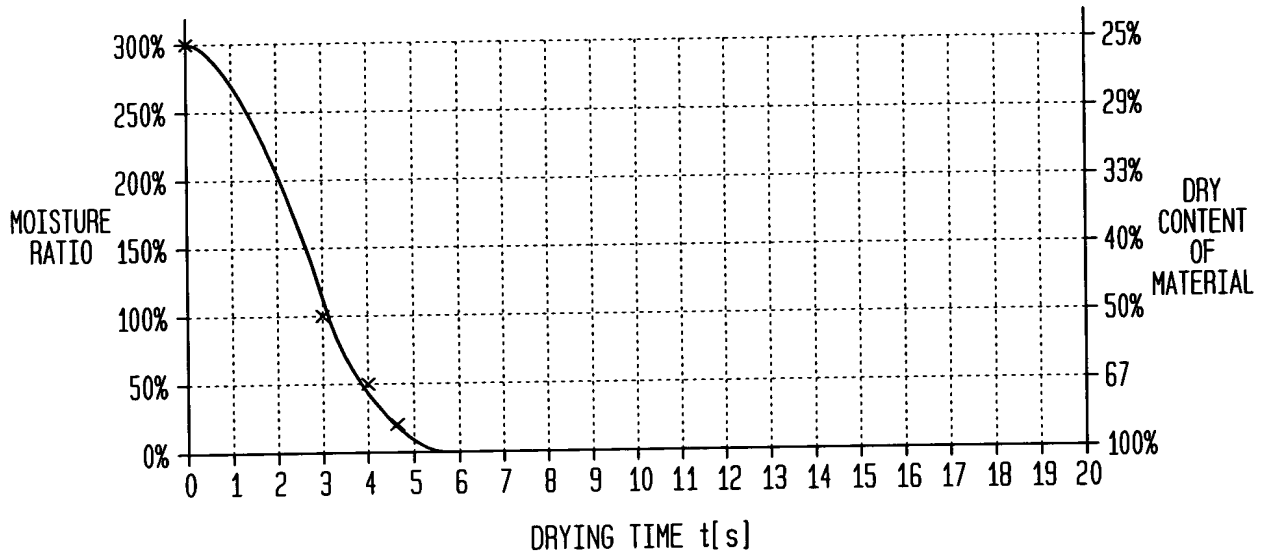


FIG. 10B

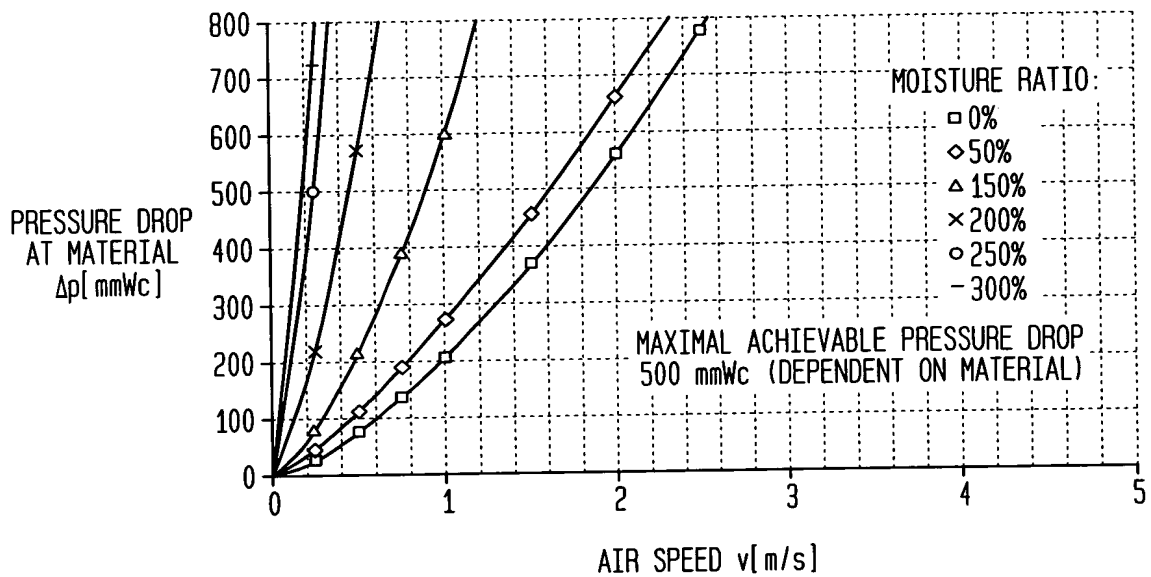


FIG. 11A

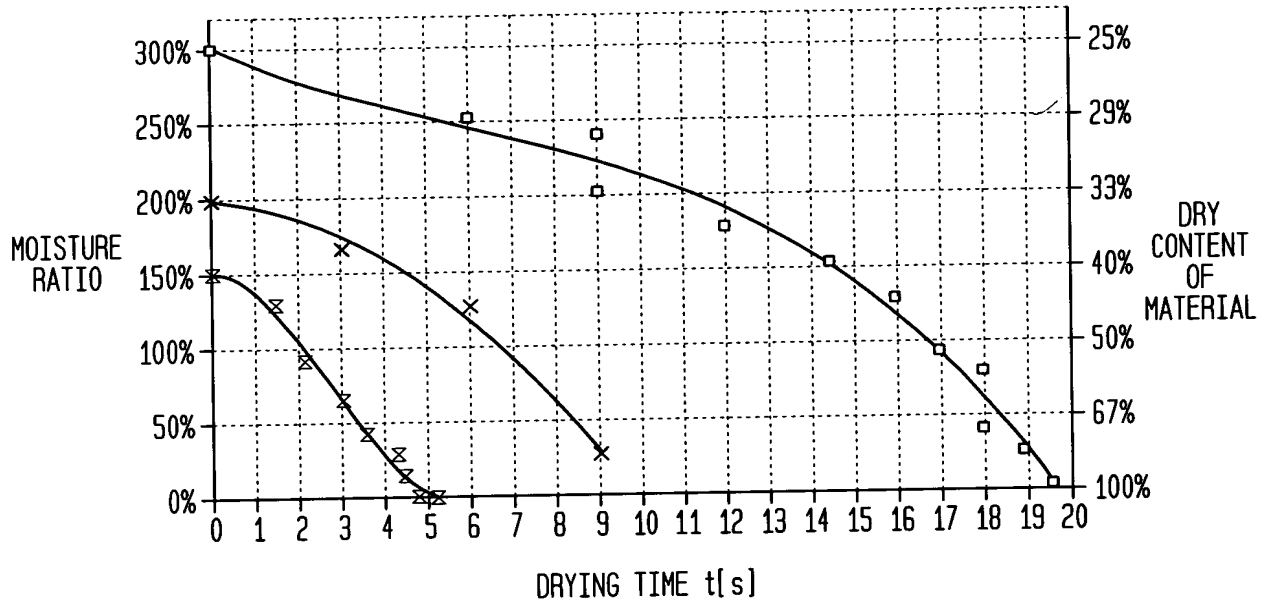
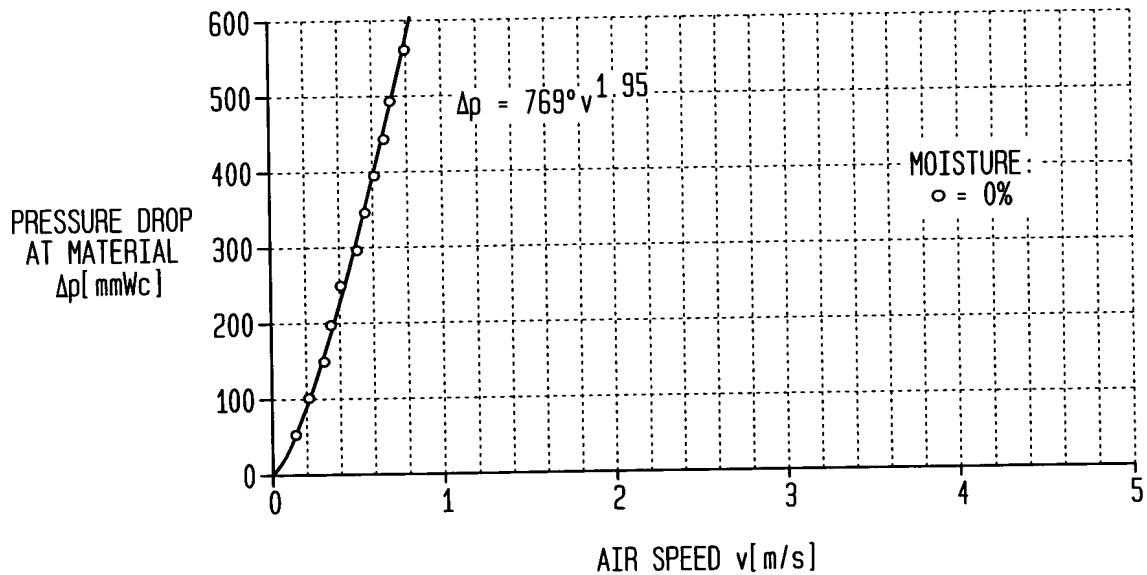


FIG. 11B



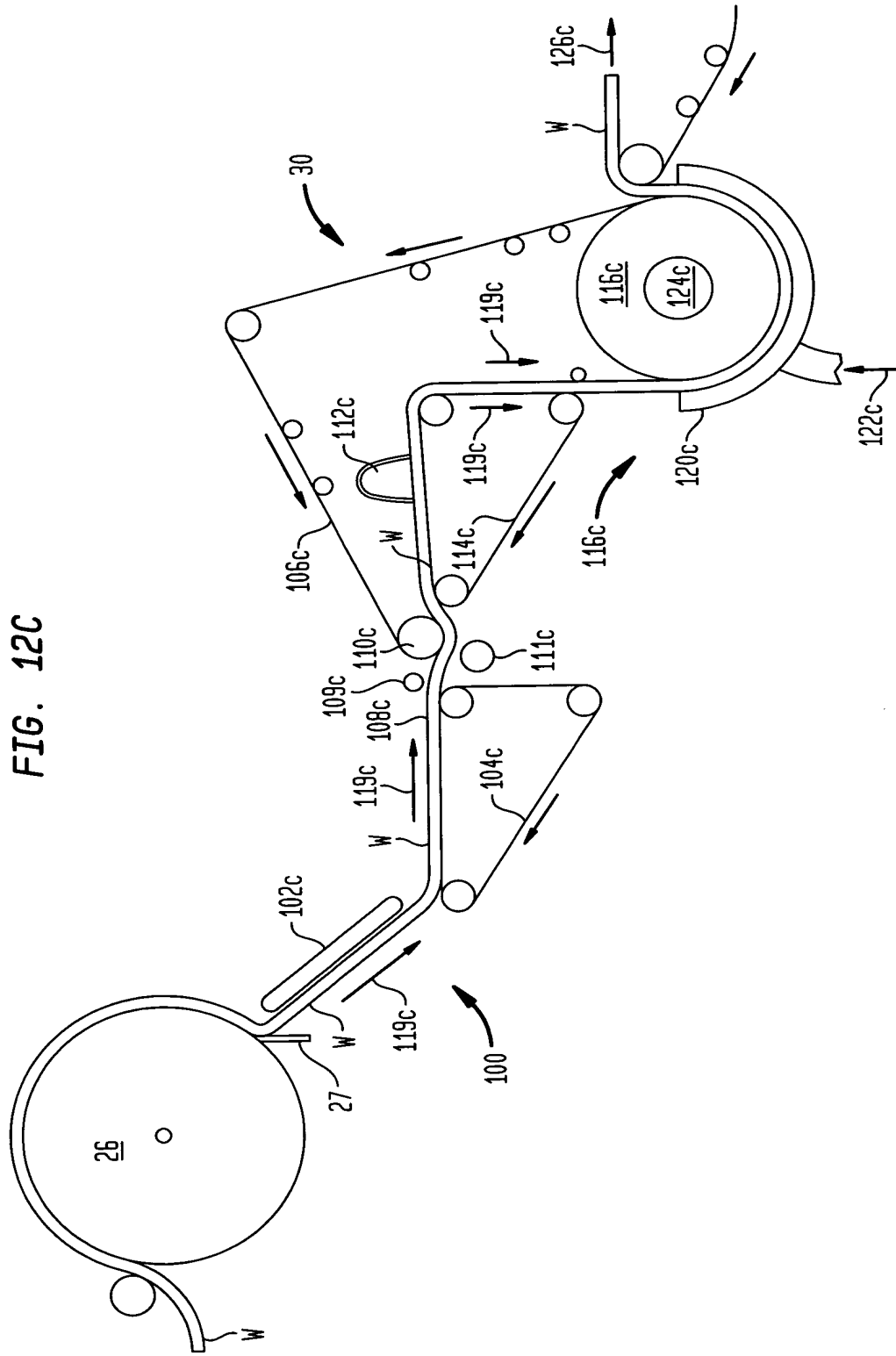


FIG. 13

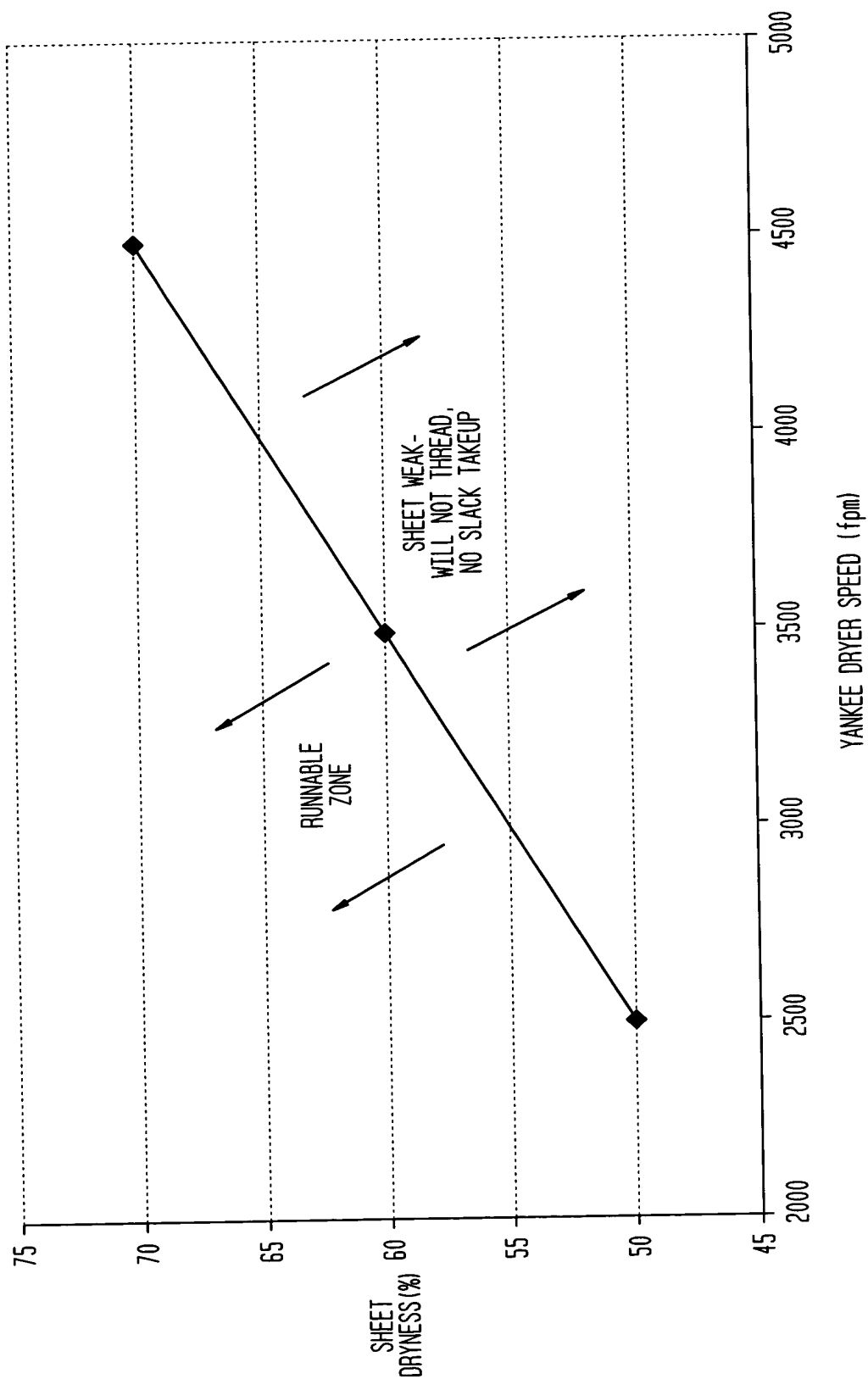


FIG. 14

This figure shows a detailed cross-sectional view of a mechanical system. On the left, a large curved surface 160 is shown. Below it, a component 125 is partially visible, with a bracketed section 127 below it. A circular element 131 is positioned near the top of the curve. Further down, another circular element 133 is shown, with a bracketed section 137 below it. A series of small rectangular blocks 149 are arranged along a sloped track 146. A larger rectangular block 147 is positioned below them. A bracketed section 139 is located below the track 146. To the right, a horizontal shaft 129 is shown, passing through a series of rollers or guides 149. A bracketed section 164 is located below the shaft. A rectangular block 186 is positioned above the shaft, with a bracketed section 194 below it. A circular element 170 is located at the bottom of the shaft, with a bracketed section 143 below it. A bracketed section 190 is located at the end of the shaft. A bracketed section 192 is located at the bottom of the shaft. A bracketed section 196 is located at the end of the shaft. A bracketed section 198 is located at the end of the shaft. A bracketed section 143 is located at the bottom of the shaft. A bracketed section 170 is located at the bottom of the shaft. A bracketed section 143 is located at the bottom of the shaft.

[illegible]

[illegible]

FIG. 1 is a perspective view of a substrate 170. The substrate 170 has a first layer 212 and a second layer 214. The first layer 212 has a first pattern of circular features 216. The second layer 214 has a second pattern of circular features 218. A double-headed arrow 220 indicates a direction of view or measurement.

FIG. 20

21

224

228

224

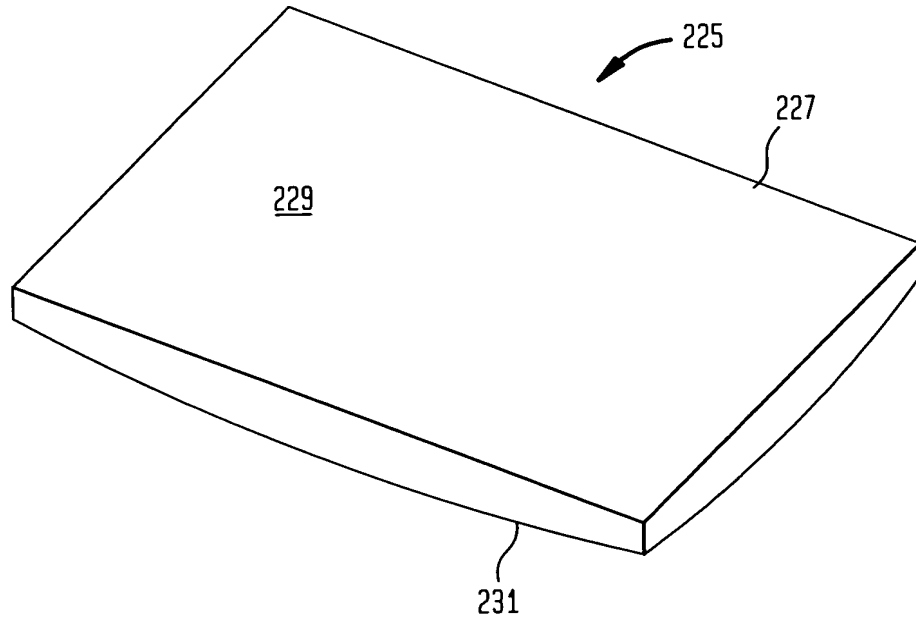
222

226

20

A cross-sectional view of a substrate 190. The substrate has a series of four notches or grooves along its bottom edge, each labeled 224. The notches are formed by angled, downward-sloping walls.

FIG. 22



206070" ET 52400T

FIG. 23

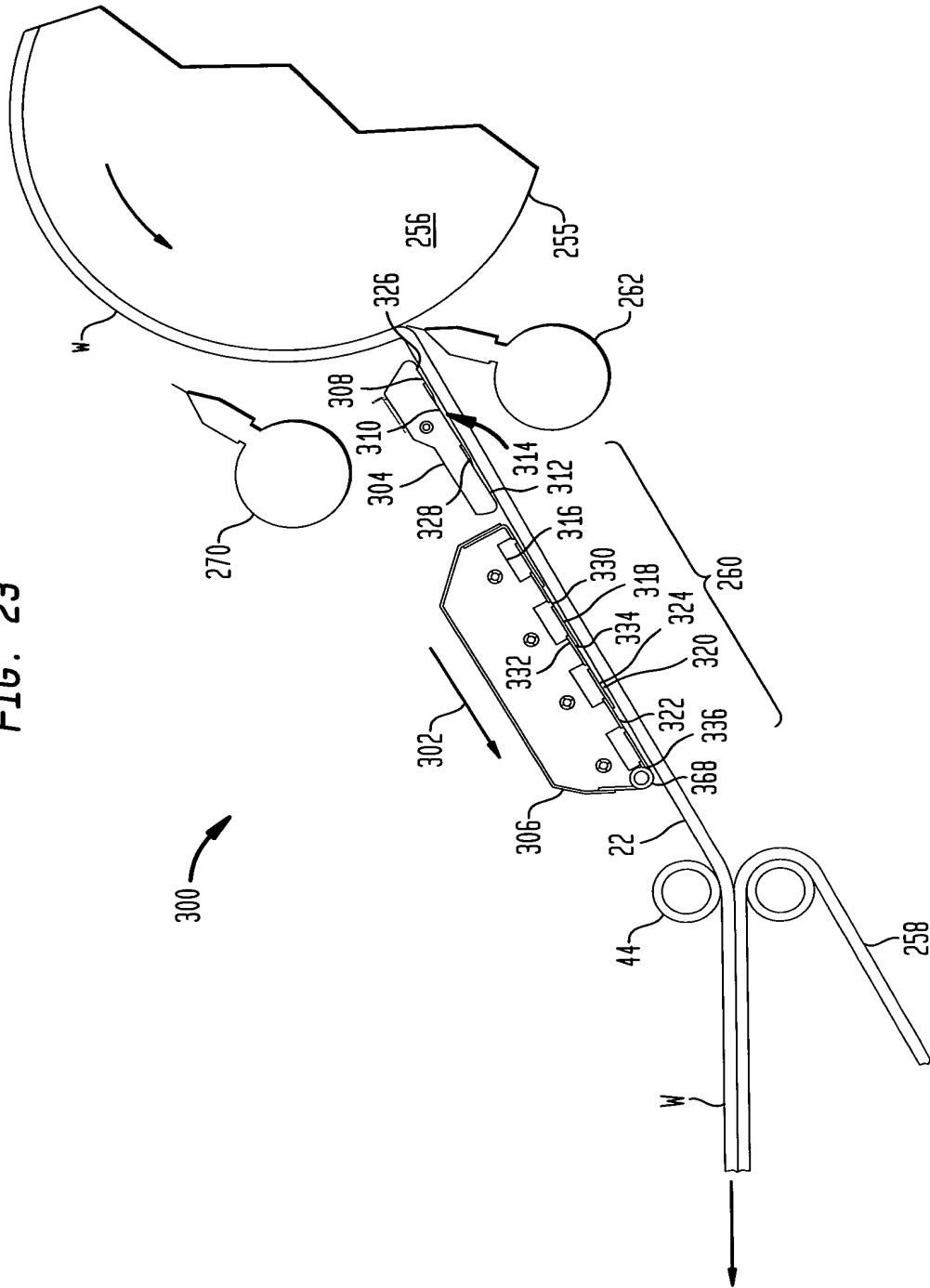


FIG. 24

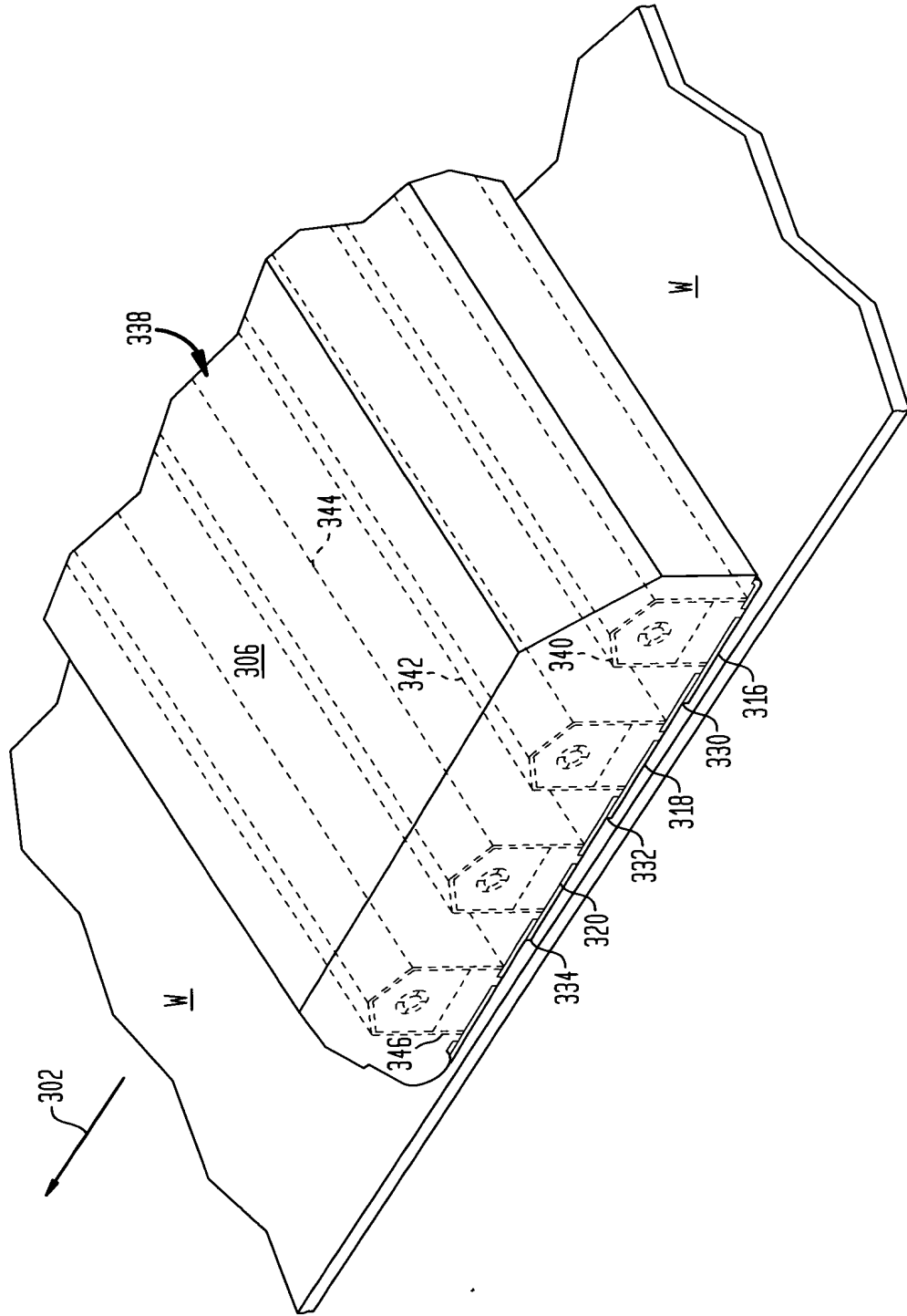


FIG. 25

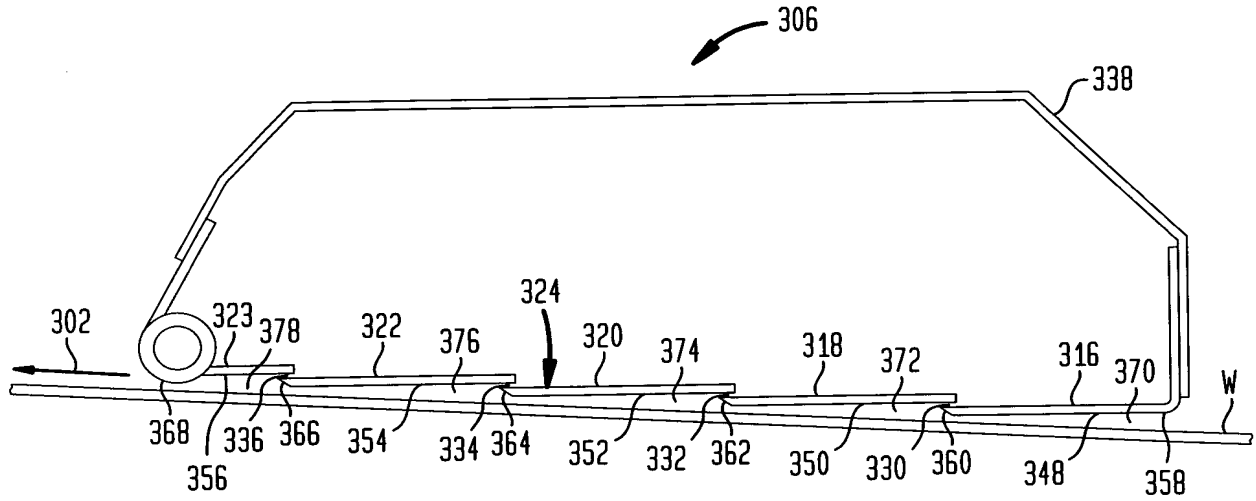


FIG. 26

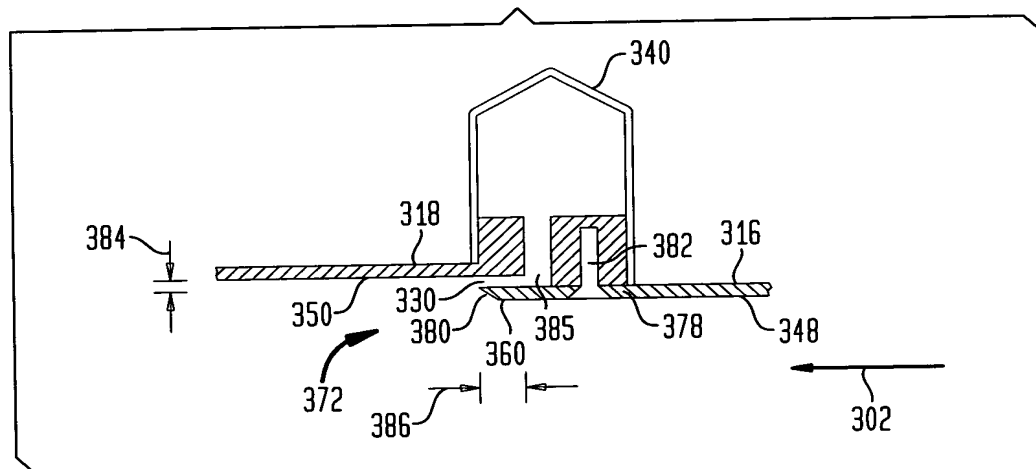
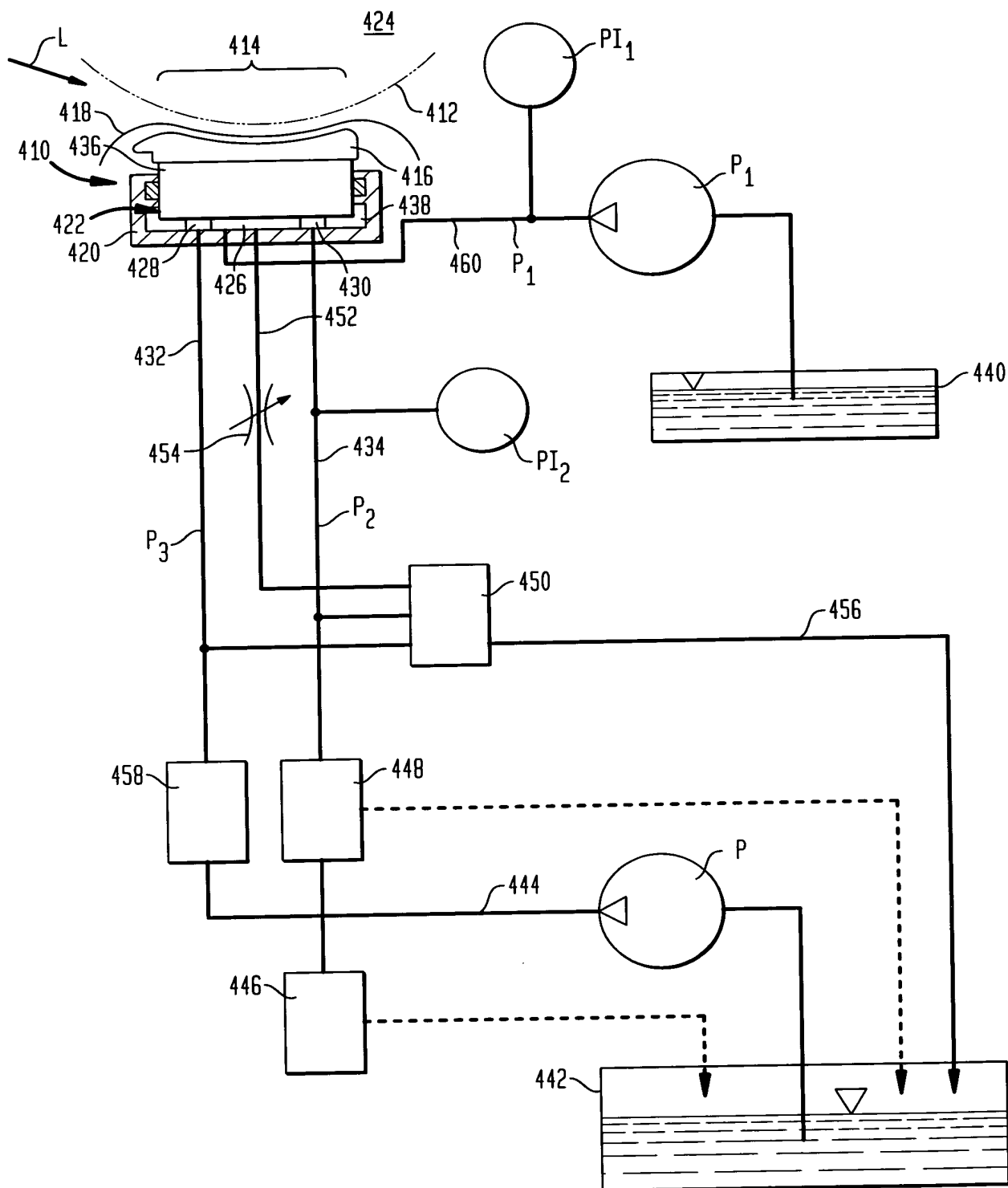


FIG. 27



20060703 10:52:40

FIG. 28

TYPICAL PRESSURE ROLL CURVE

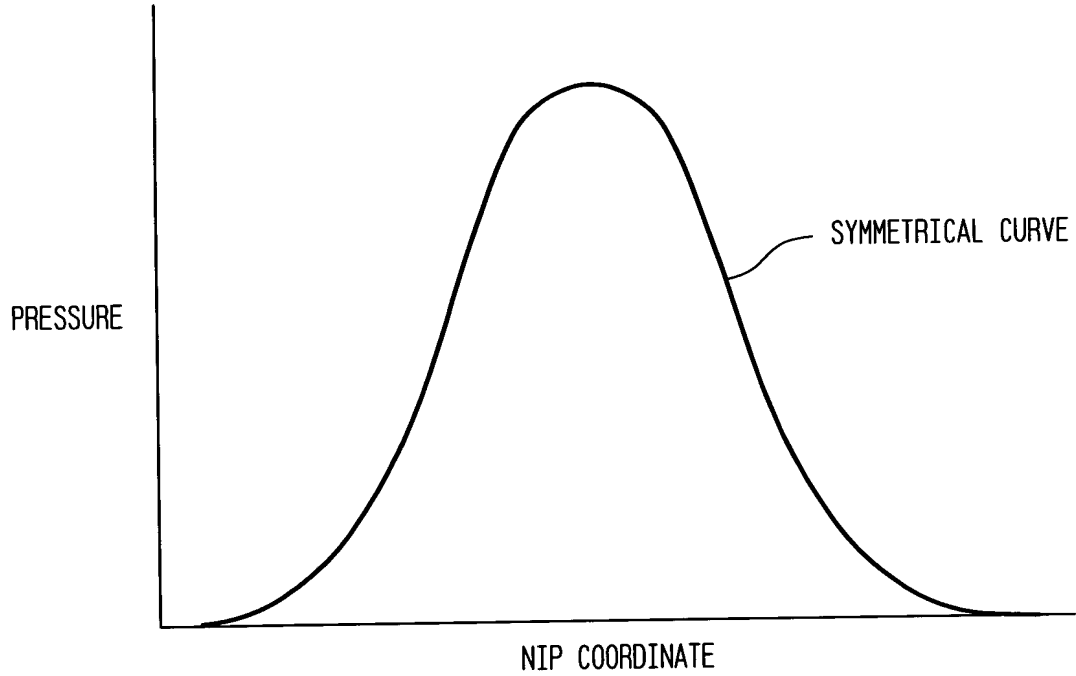


FIG. 29

SHOE PRESS CURVE

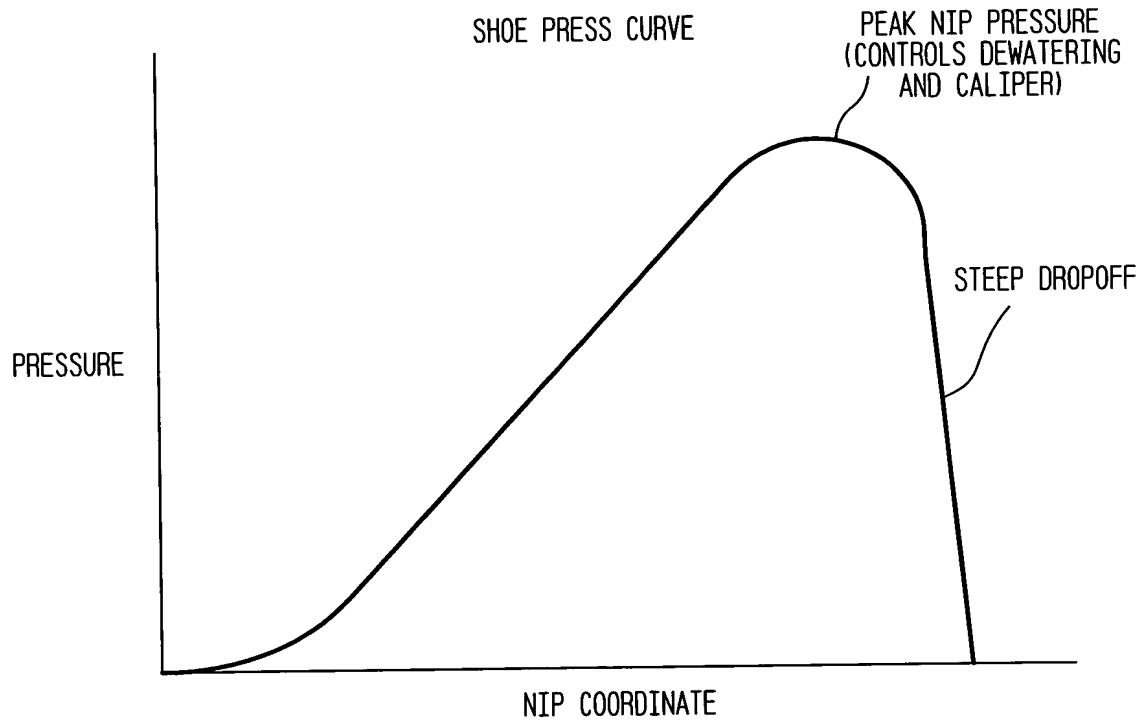


FIG. 30

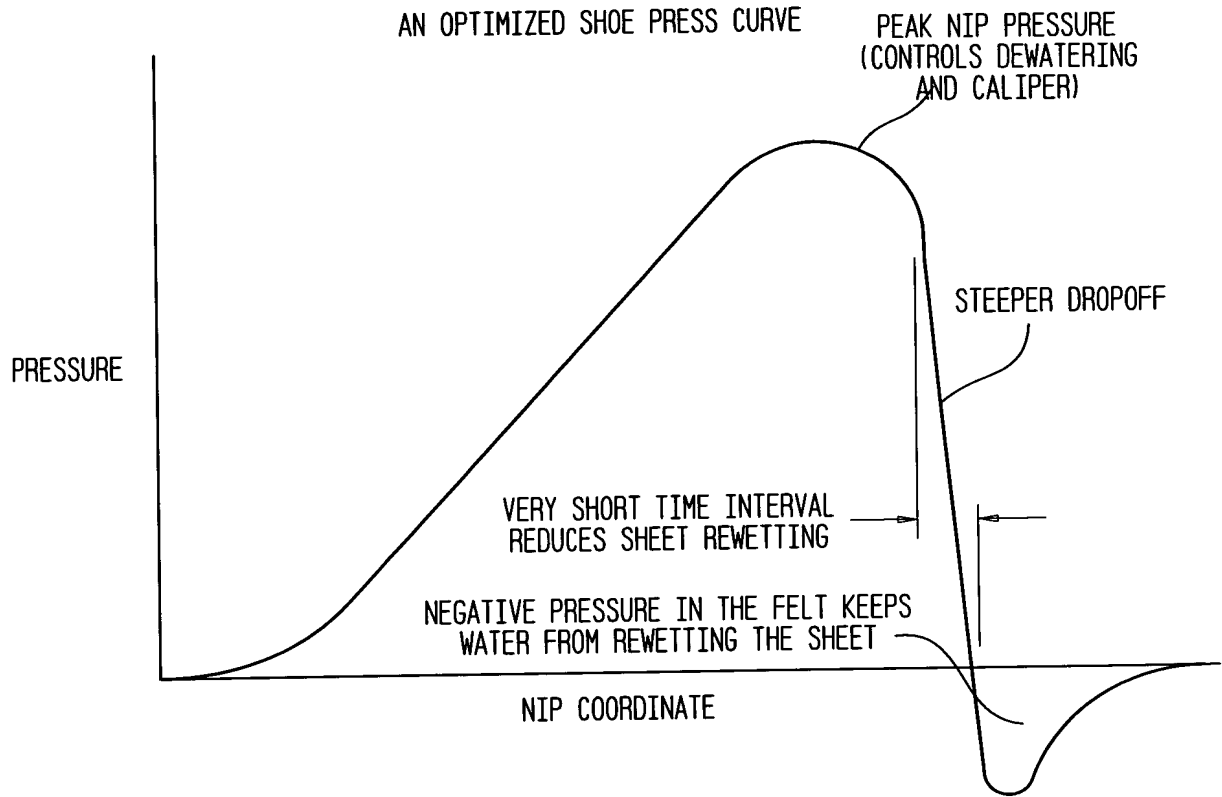


FIG. 31

SHOE PRESS WITH LARGE DIAMETER TRANSFER CYLINDER
AND WITH FELT PARTIALLY WRAPPING CYLINDER

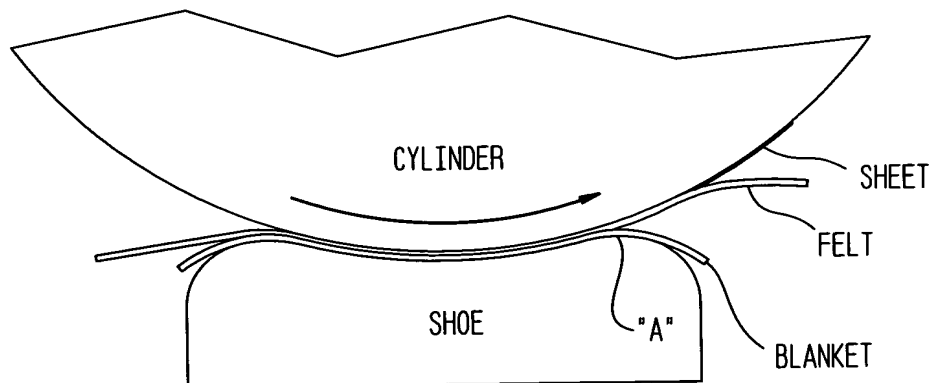


FIG. 32

SHOE PRESS TAPERED ON THE EXIT SIDE SO THAT
BLANKET/FELT CAN BE RAPIDLY REMOVED FROM SHEET

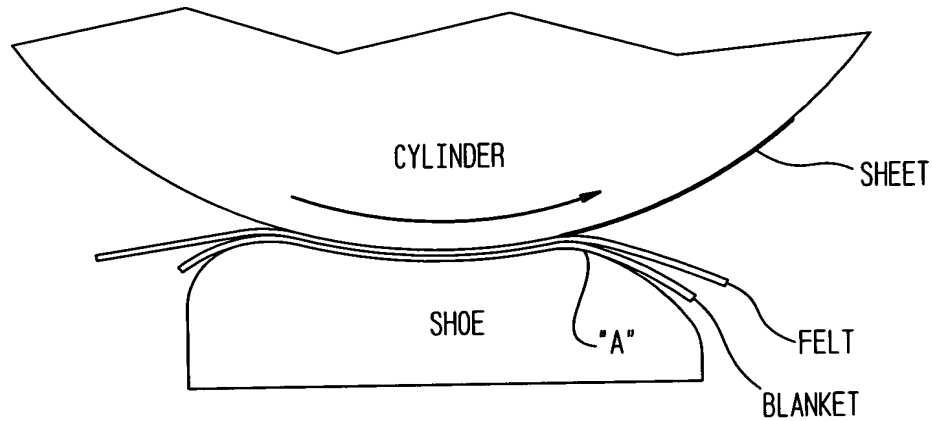


FIG. 33

SHOE PRESS TAPERED ON THE EXIT SIDE SO THAT FELT CAN BE
RAPIDLY REMOVED FROM THE SHEET WHILE THE BLANKET IS
SIMULTANEOUSLY RAPIDLY REMOVED FROM THE FELT

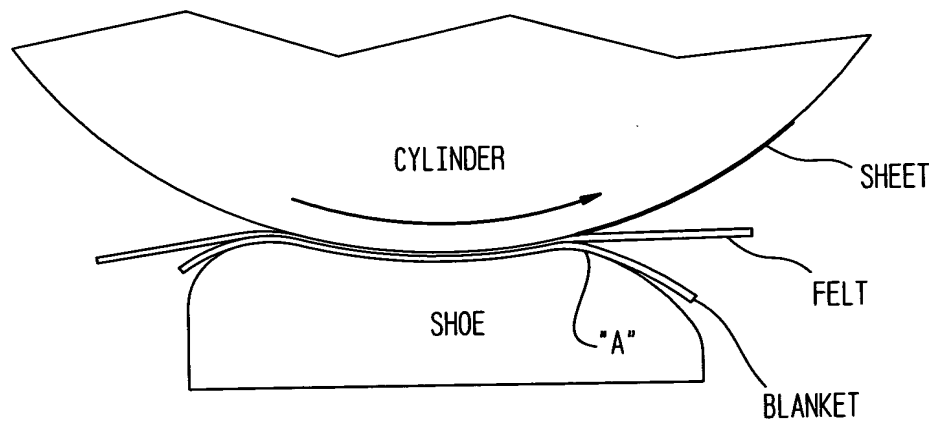
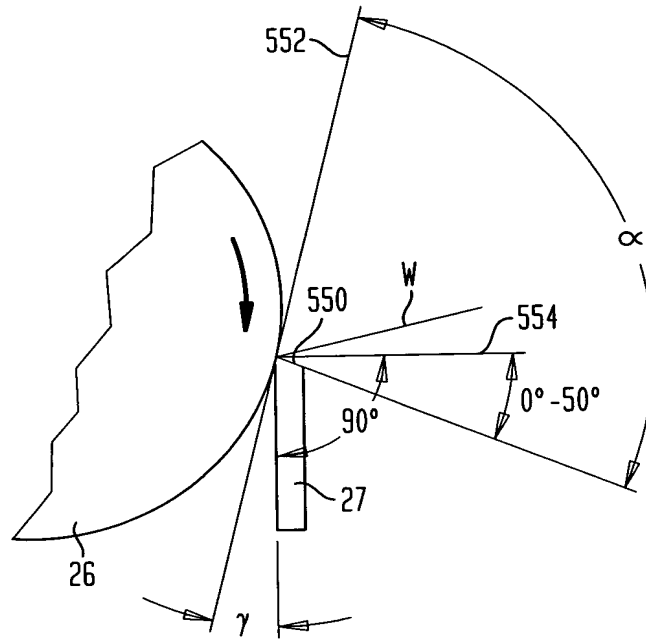


FIG. 34



206070" ET32400T

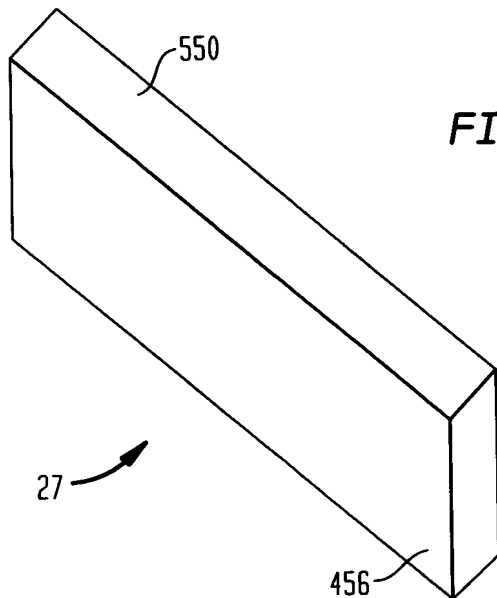


FIG. 35C

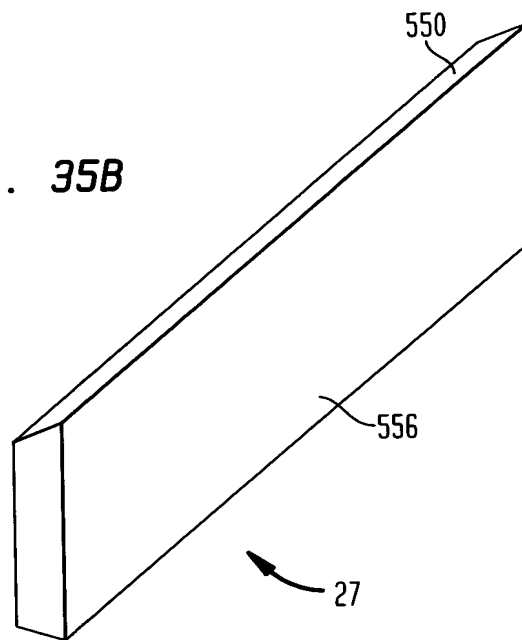


FIG. 35B

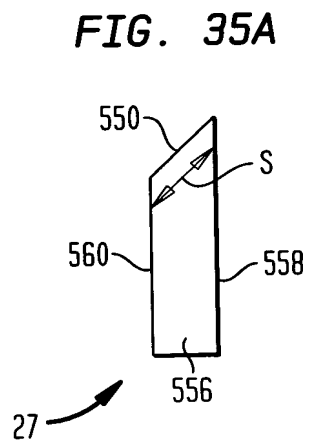


FIG. 35A

206070" E F 924007

FIG. 36

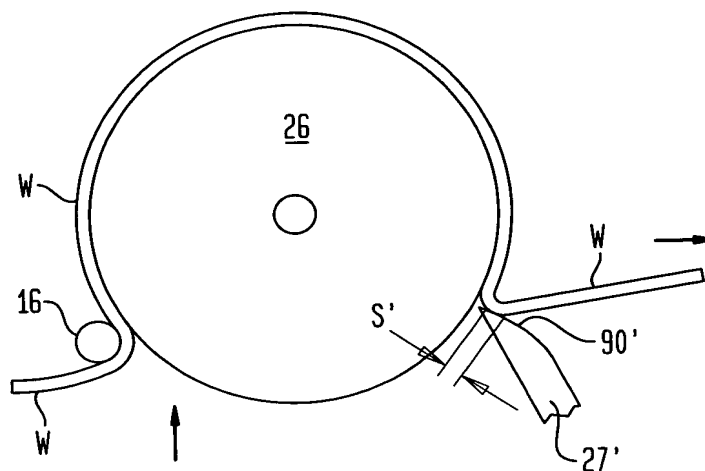
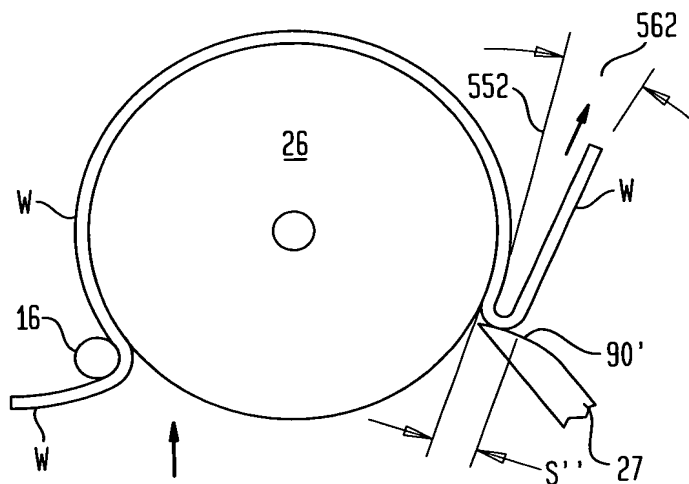


FIG. 37



20050701 010902

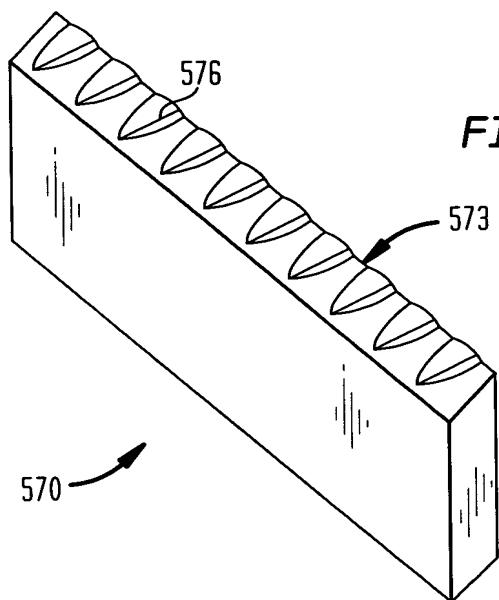


FIG. 38A

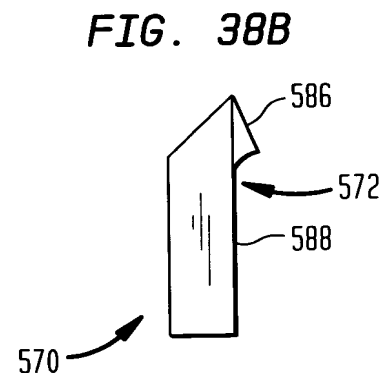


FIG. 38B

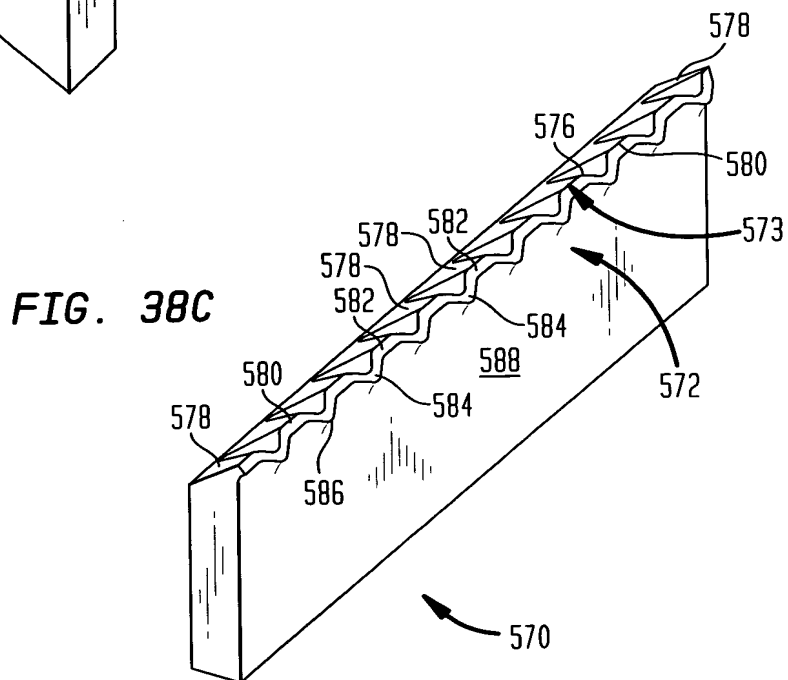


FIG. 38C

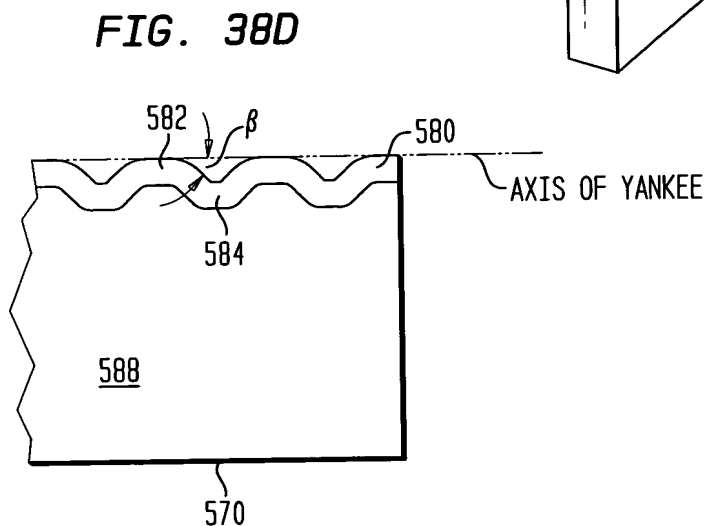


FIG. 38D

205010" ET 524001